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| Substitute for form 1443704 TO MIN 4 1 5000 |                              |                                             |                | Application Number   |                                                    | 10/632,377       |                                                                                 |   |  |
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| (Revised 10/2001)                           |                              |                                             | Fi             | First Named Inventor |                                                    | Clayton A. Smith |                                                                                 |   |  |
| INFORMATION DESCLOSURE                      |                              |                                             |                | Group Art Unit       |                                                    | 3040             |                                                                                 |   |  |
| STAT                                        |                              | NT BY APPLICANT                             | _              |                      |                                                    |                  |                                                                                 |   |  |
| (Use as many sheets as necessary)           |                              |                                             |                | Examiner Name        |                                                    |                  |                                                                                 |   |  |
| Sheet                                       | _1                           | of 1                                        | <u> I A</u>    | ttorney Docke        | t Number                                           | 045331/262602    | <u> </u>                                                                        |   |  |
|                                             |                              |                                             |                |                      |                                                    |                  | ·                                                                               |   |  |
|                                             |                              |                                             | <u>J. S. J</u> | <u>PATENT DO</u>     | CUMENT                                             | <u>rs</u>        | <del></del>                                                                     |   |  |
| P                                           | <u>Document Number</u>       |                                             | D. 1           | Publication Date     |                                                    | C Datastas       | Pages, Columns, Lines, Where<br>Relevant Passages of Relevant Figures<br>Appear |   |  |
| Examiner<br>Initials*                       | Cite<br>No.                  | Number - Kind Code (if known)               |                | 1-DD-YYYY            | Name of Patentee or<br>Applicant of Cited Document |                  |                                                                                 |   |  |
| VA                                          | 1.                           | US-5,876,956                                | 03/            | 02/1999              | Jo                                                 | nes, et al.      |                                                                                 |   |  |
|                                             | 2.                           | US- 4,774,339                               | 9/1            | 998                  | Haugland, et al.                                   |                  |                                                                                 |   |  |
|                                             | 3.                           | US-5,451,663                                | 9/1            | 9/1995 K             |                                                    | ang, et al.      |                                                                                 |   |  |
| VI                                          | 4                            | US-5,244,636                                | 9/1            | 993                  | W                                                  | /alt, et al.     | <u> </u>                                                                        |   |  |
|                                             |                              | FOI                                         | REIG           | N PATENT             | DOCUME                                             | ENTS             | •                                                                               |   |  |
| Examiner<br>Initials                        | Cite Foreign Patent Document |                                             |                | Publication Da       |                                                    | of Patentee or   | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant                | т |  |
|                                             | No.                          | Country Code - Number Kind Co<br>(if known) | uc             | ININI-DU-111         | Docum                                              |                  | Figures Appear                                                                  |   |  |
| VA                                          | 5                            | WO 96/36344                                 |                | 11/12/1996           | lones                                              | R I et al        |                                                                                 |   |  |

|                       |                                                                                                                                                                                                                                                           | OTHER DOCUMENTS                                                                                                                                                                           |  |  |  |  |  |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| Examiner<br>Initials  | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the it (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), public city and/or country where published. |                                                                                                                                                                                           |  |  |  |  |  |
|                       | 6.                                                                                                                                                                                                                                                        | GAI, et al., "Chemoresistance in Breast Tumors," Eur. J. Gynaecol. Oncol., 1991, pp. 359-374, Vol. 12(5)                                                                                  |  |  |  |  |  |
| VA                    | 7.                                                                                                                                                                                                                                                        | JONES, et al., "Assessment of Aldehyde Hydrogenase in Viable Cells," Blood, 1995, pp. 2742-2746, Vol. 86(1)                                                                               |  |  |  |  |  |
| VA_                   | 8.                                                                                                                                                                                                                                                        | JONES, et al., "Characterization of Mouse Lymphohematopoietic Stem Cells Lacking Spleen Colony-<br>Forming Activity," Blood, 1996, pp. 487-491, Vol. 88(2)                                |  |  |  |  |  |
| VA.                   | 9.                                                                                                                                                                                                                                                        | KAISER, et al., "Determination of the Depth of BODIPY Probes in Model Membranes by Parallax Analysis of Fluorecence quenching," Biochimica et Biophysica Acta, 1998, pp. 13-22, Vol. 1375 |  |  |  |  |  |
| VA                    | 10.                                                                                                                                                                                                                                                       | LINDHAL, "Aldehyde Hydrogenase in 2-Acetamidofluorene-Induced Rat Hepatomas," Biochemical Journal, 1977, pp. 1 i 9-123, Vol. 164(1)                                                       |  |  |  |  |  |
| VA                    | 11.                                                                                                                                                                                                                                                       | STORMS, et al., "Aldehyde Dehydrogenase Activity as a Selectable Phenotype for Hematopoietic Progenitgors," Blood, 1998, Suppl. 1 Part 1-2,:59A, Vol. 92(10) ( November 15, 1598)         |  |  |  |  |  |
| M                     | 12.                                                                                                                                                                                                                                                       | HEITHIER, et al., Biochemistry, 1994, pp. 9126-9134, Vol. 33                                                                                                                              |  |  |  |  |  |
| Examiner<br>Signature | ·                                                                                                                                                                                                                                                         | 1. Africa Date 3-30-2005                                                                                                                                                                  |  |  |  |  |  |

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.